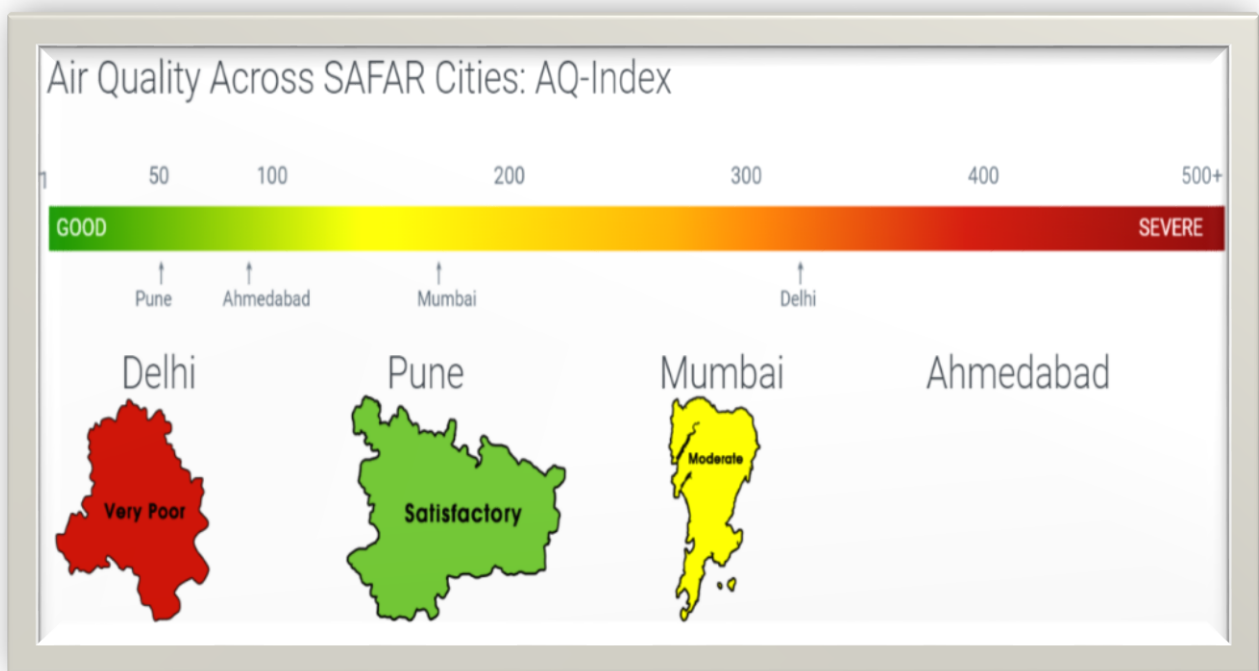


## Vigyan Samachar: MoES News 20/11/2020

Air quality in the national capital reaches 'very poor' category- Likely to improve Marginally with favourable wind speed

New Delhi, 20 November 2020 (Vigyan Samachar)

Indian Institute of Tropical Meteorology (IITM) is issuing an early air quality forecast for Delhi NCR. Air quality of National Capital was recorded in the very poor category, which is likely to improve today due to energetic surface winds. Air quality index of Delhi recorded today at 1 PM was 309.



AQI between 0 and 50 is considered "good", 51 to 100 "satisfactory", 101 to 200 "moderate", 201 to 300 "poor", 401 to 500 is considered to be "severe" and between 301 and 400 belongs to the "very poor" category.

As per System of Air Quality and Weather Forecasting And Research (SAFAR), stubble burning in North-Western states like Punjab and Haryana contributed to 15% of

the air pollution with a tremendous increase in harmful particulate matter PM 2.5 in Delhi yesterday.

As per AQ-EWS models, Pune and Ahmedabad are in the satisfactory category. Mumbai is in the Moderate category. Pune and Ahmedabad AQI is likely to marginally deteriorate and stay in the Satisfactory to Moderate for the next three days. Mumbai AQI is forecasted to stay in the Moderate category for the next two days.

VS/MoES/MFA/20.11.2020